

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re: Harris  
Filed: Concurrently Herewith  
For: DEGRADABLE POLY(ETHYLENE GLYCOL) HYDROGELS  
WITH CONTROLLED HALF-LIFE AND PRECURSORS THEREFOR

October 14, 2003

Mail Stop Patent Applications  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT  
CITATION UNDER 37 C.F.R. § 1.97**

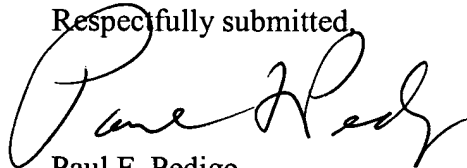
Sir:

Attached is a list of documents on form PTO-1449.

It is requested that the Examiner consider these documents and officially make them of record in accordance with the provisions of 37 C.F.R. § 1.97 and Section 609 of the MPEP. By submitting the listed documents, Applicant in no way makes any admission as to the prior art status of the listed documents, but is instead submitting the listed documents for the sake of full disclosure.

Any foreign patents or non-patent literature documents items are attached, except those that were supplied in, or cited by the Office during prosecution of, parent Application No. 08/928,049 filed September 12, 1997. Since the benefit of this application was claimed under 35 U.S.C. 120, no copies need to be furnished in accordance with 37 C.F.R. 1.98(d); however, copies will be furnished on request.

Respectfully submitted,



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Grace R. Kippy

Substitute for form 1449/PTO (Revised 04/2003)  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>				<b>C mplete if Kn wn</b>		
				Application Number		
				Filing Date		
				First Named Inventor		
				Group Art Unit		
				Concurrently Herewith		
				Harris		
				1617		
				Examiner Name		
				E. Webman		
Sheet	1	of	2	Attorney Docket Number		
044646/262893						
<b>U. S. PATENT DOCUMENTS</b>						
Examiner Initials*	Cite No.	Document Number Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages of Relevant Figures Appear	
	1	US-3,419,006	12/31/1968	King		
	2	US-3,963,805	06/15/1976	Chu		
	3	US-4,179,337	12/18/1979	Davis et al.		
	4	US-4,424,311	01/03/1984	Nagaoka et al.		
	5	US-4,670,417	06/02/1987	Iwasaki et al.		
	6	US-4,894,238	01/16/1990	Embry et al.		
	7	US-5,192,743	03/09/1993	Hsu		
	8	US-5,410,016	04/25/1995	Hubbell et al.		
	9	US-5,573,934	11/12/1996	Hubbell et al.		
	10	US-5,607,687	03/04/1997	Bezwada et al.		
	11	US-5,626,863	05/06/1997	Hubbell et al.		
	12	US-5,874,500	02/23/1999	Rhee et al.		
<b>FOREIGN PATENT DOCUMENTS</b>						
Examiner Initials	Cite No.	Foreign Patent Document Country Code - Number Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	English Language Translation Attached
	13	EP 0 593 284 A1	04/20/1994	Siemens Aktiengesellschaft		
	14	EP 0 794 211 A2	09/10/1997	Ethicon Inc.		
	15	EP 0 771 832 A2	05/07/1997	Ethicon Inc.		
	16	EP 0 841 360 A1	05/13/1998	Ethicon Inc.		
	17	WO 94/03155	02/17/1994	General Hospital Corporation		
	18	WO 95/35093	12/28/1995	University of Nebraska Board of Regents		
Examiner Signature				Date Considered		

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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				E. Webman	
Sheet 2 of 2				Attorney Docket Number 044646/262893	
<b>OTHER DOCUMENTS</b>					
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			English Language Translation Attached
	19	J.M. Harris, Ed., "Biomedical and Biotechnical Applications of Poly(Ethylene Glycol) Chemistry", Plenum, New York, 1992			
	20	Greenwald et al., "Highly Water Soluble Taxol Derivatives: 7-Polyethylene Glycol Carbamates and Carbonates", <u>L. Org. Chem.</u> , Vol. 60, No. 2, pp. 331-336, 1995			
	21	Sawhney et al., "Biorodible Hydrogels Based on Photopolymerized Poly(Ethylene Glycol)-co-pol( $\alpha$ -hydroxy acid), Diacrylate Macromers", <u>Macromolecules</u> , Vol. 26, No. 4, pp. 581-587 (1993)			
	22	Gayet et al., "High Water Content BSA-PEG Hydrogel for Controlled Release Device: Evaluation of the Drug Release Properties", <u>Journal of Controlled Release</u> 38, pp. 177-184 (1996)			

Examiner Signature		Date Considered	
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